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PTO/SB/05 (03-01)

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PTO

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2013P014

First Inventor or Application Identifier Ji-wook Youn

Title OPTICAL SIGNAL PERFORMANCE MONITORING APPARATUS AND METHOD IN  
MULTI CHANNEL OPTICAL TRANSMISSION SYSTEM

Express Mail Label No.

EL651821528US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents		ADDRESS TO:
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Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages 14 (preferred arrangement set forth below)           <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C.113) Total Sheets 5</p> <p>5. Oath or Declaration Total Pages 2           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul> </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CFR)</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> Paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul> </p>
<p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO - 1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input checked="" type="checkbox"/> Other: priority request; formal drawing transmittal</p>		

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No: /

Group/Art Unit: \_\_\_\_\_

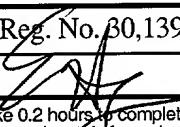
Prior application Information: Examiner \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number of Bar Code Label		*08791*	<input type="checkbox"/> Correspondence address below
Name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP		
Address	12400 Wilshire Boulevard, Seventh Floor		
City	Los Angeles	State	California
Country	U.S.A.	Telephone	(310) 207-3800
Zip Code	90025		
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Name (Print/Type) Eric S. Hyman, Reg. No. 30,139

Signature 

Date 1/31/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

410.00

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Ji-wook Youn, et al.
Examiner Name	
Group Art Unit	
Attorney Docket Number	2013P014

## METHOD OF PAYMENT (check one)

 Check  Credit Card  Money Order  Other  None
 Deposit Account

Deposit Account Number **02-2666**  
 Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application.  
 Charge fee(s) indicated below, except for the filing fee, to the above-identified deposit account

## FEE CALCULATION

## 1. FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	\$370
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>(\$)</b>	<b>370.00</b>

## 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Fee from Extra Claims below	Fee Paid
8	2		8 -20** = 0 X \$9.00 = 0.00	0.00
			2 -3** = 0 X \$42.00 = 0.00	0.00

## Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple Dependent claim
109 84	209 42	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>(\$)</b>
		<b>0.00</b>

\*or number of previously paid, if greater. For Reissues, see above

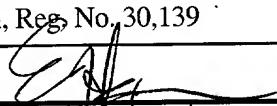
## 3. ADDITIONAL FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920	112 920	Requesting publication of SIR prior to Examiner action	
113 1,840	113 1,840	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for response within first month	
116 400	216 200	Extension for response within second month	
117 920	217 460	Extension for response within third month	
118 1,440	218 720	Extension for response within fourth month	
128 1,960	228 980	Extension for response within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidably	
141 1,280	241 640	Petition to revive - unintentionally	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40
146 740	246 370	Filing a submission after final rejection (37 CFR 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** **(\$)** **40.00**

## SUBMITTED BY

Typed or Printed Name	Eric S. Hyman, Reg. No. 30,139	Reg. Number	
Signature		Date	1/31/02

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

JI-WOOK YOUN, ET AL.

Application No.:

Art Group:

Examiner:

Filed:

For: OPTICAL SIGNAL PERFORMANCE MONITORING  
APPARATUS AND METHOD IN MULTI-CHANNEL  
OPTICAL TRANSMISSION SYSTEM

Assistant Commissioner for Patents  
Washington, D.C. 20231

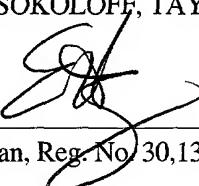
**TRANSMITTAL OF FORMAL DRAWINGS**

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 5 sheets including 5 Figures. Applicant hereby authorizes any additional extension or petition fees under 37 C.F.R. §1.17 or credit for any overpayment to our Deposit Account No. 02-2666. A copy of the Fee Transmittal sheet is enclosed.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN



Eric S. Hyman, Reg. No. 30,139

Dated: 11/31/05

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